

EMERGENCY STOP DEVICE AND ELEVATOR HAVING THE SAME

Abstract

An emergency stop device is provided in a cage 12 and operates when a pull-up lever 19a is pulled up. The emergency stop device includes: brakes 52a and 52b that apply a brake to the cage; a brake operating mechanism; and deterrent application means 51. The pull-up lever 19a is rotatable about a fulcrum 58b and is configured to receive, at one end, a rotation force to rotate about the fulcrum 58b. The pull-up lever 19a is held in a normal state at a position 61, and the brakes 52a and 52b operate in a range until the pull-up lever 19a is pulled up to reach a horizontal position 62.

Fig. 5